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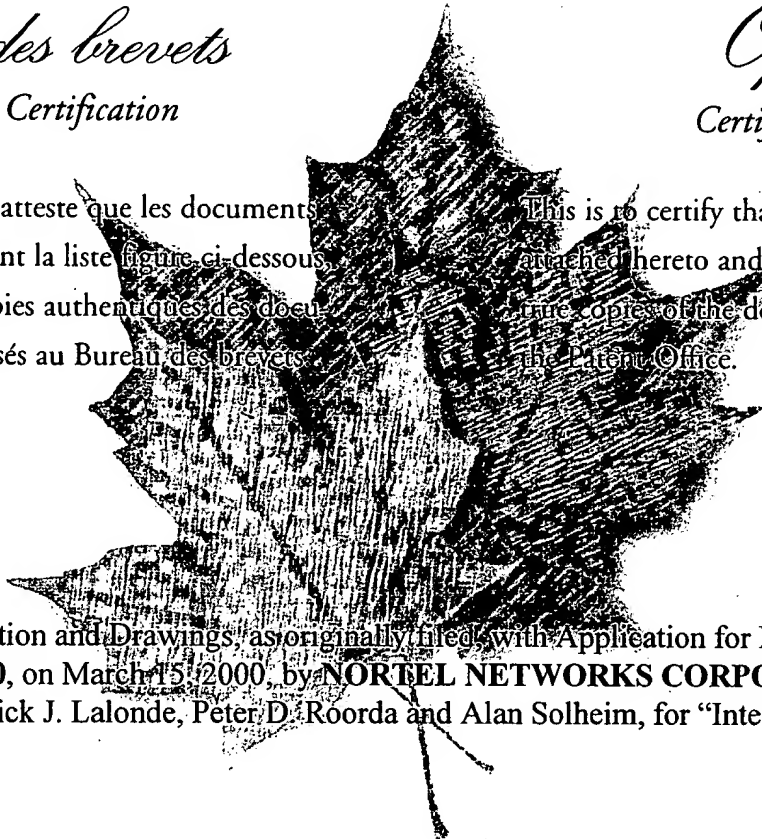


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Specification and Drawings, as originally filed, with Application for Patent Serial No:
2,300,780, on March 15, 2000, by **NORTEL NETWORKS CORPORATION**, assignee
of Frederick J. Lalonde, Peter D. Roorda and Alan Solheim, for "Integrated Photonic
Switch".

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April 26, 2000

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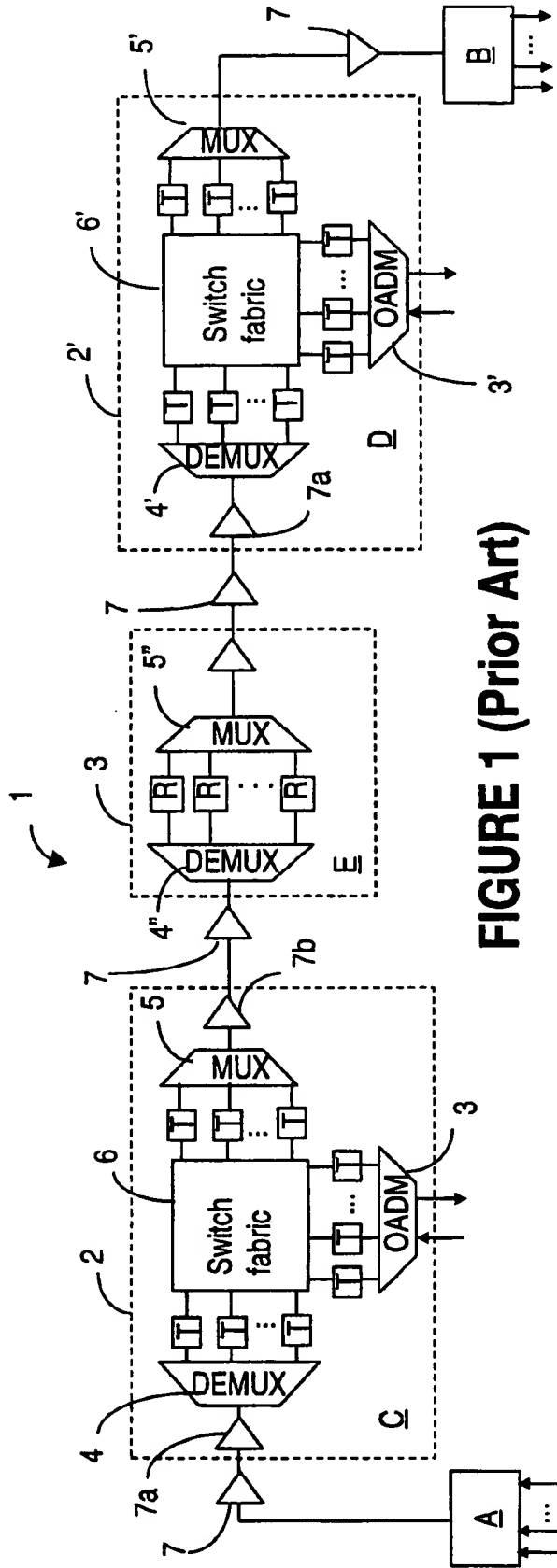


FIGURE 1 (Prior Art)

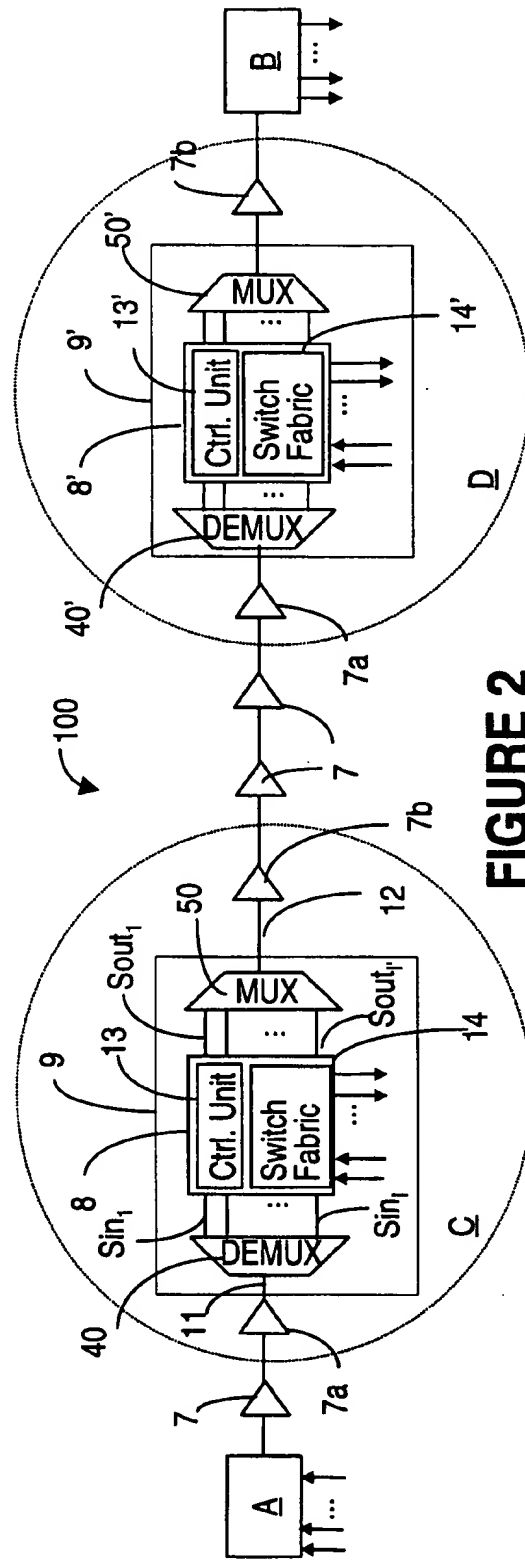


FIGURE 2



FIGURE 3A

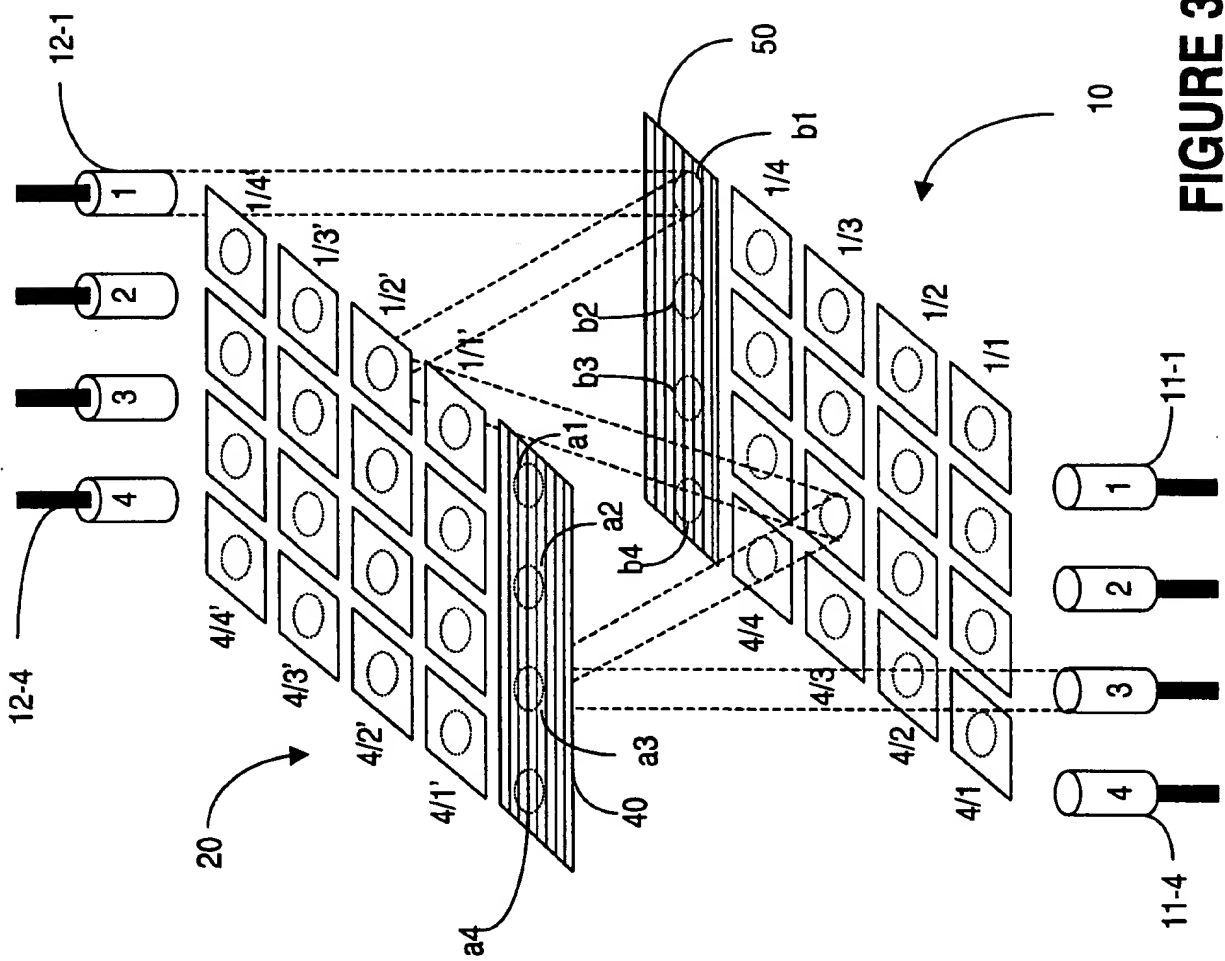
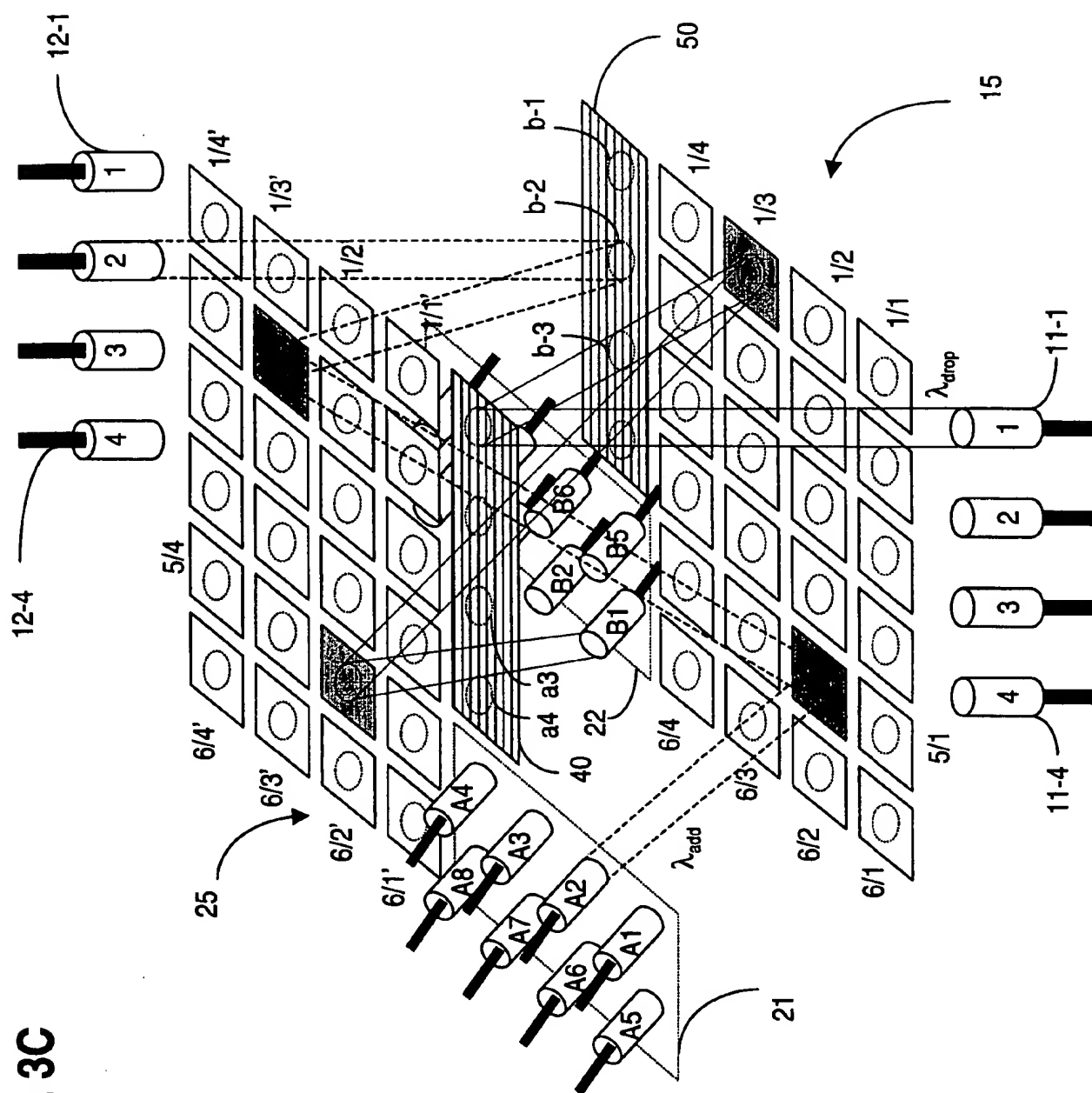


FIGURE 3B

FIGURE 3C



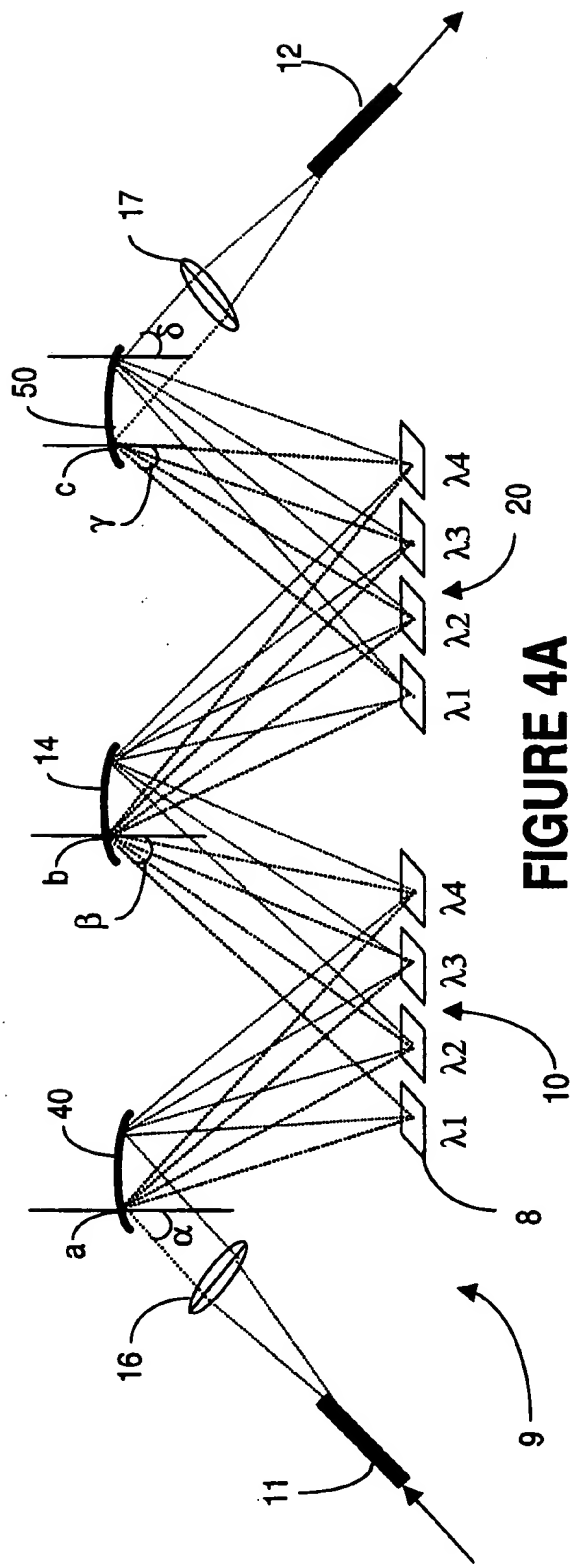


FIGURE 4A

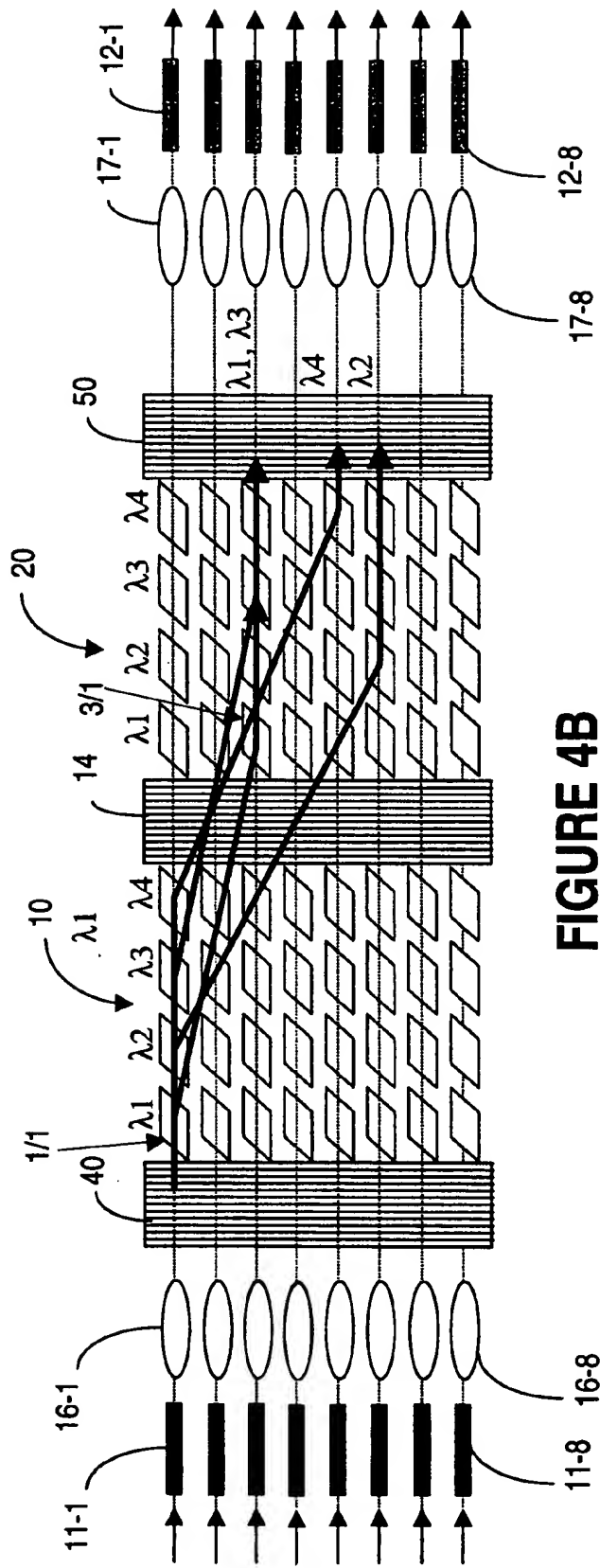


FIGURE 4B